

Amendment to the Specification:

Please replace the last paragraph on page 4 with the following:

The inventor has spent many years of investigation on nonlinear vibration, and inventor has disclosed, in ~~U.S.~~ the Chinese patent application 81102855, ~~Ser. No. 85,402,855~~, the investigation of the principle and application equipments of nonlinear vibration. The method according to present invention uses nonlinear vibration critical extraction to promote the dissolving and emulsification of substance in water. Its basic principle is that the water will be in the critical situation, under a certain pressure, the nonlinear vibration equipment will make water generate the waves with different frequency and different swing, and because water will have different absorbing degree to different substances under different frequency, the water at this time can dissolve different substances in high degree, not only dissolving the water-soluble substances, but also promoting the emulsification of fat-soluble substances, which thereby can be extracted. The frequency range of 18.about.33 kHz used in present invention can extract substantial full-components of the raw materials, and thus can be used in the extraction of many types of raw material including Chinese traditional medicine (including the animal based medicine) and plants, and it have very wide application range. Thus the method according to present invention can be used to produce the preparation and troche to realize the standardization and criterion of Chinese traditional medicine, and the method can also be used to extract the juice from plants and the extraction of animal effective components, which is related to industries such as Chinese traditional medicine, health-care products, food and cosmetic, and thus has important practical application values.